JAPS Rec'd PCT/PTO 3 0 DEC 2005

	4 PTO-1390 7-05)	U.S. DEPARTMENT OF COMMERCE PATER	VT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
	7	TRANSMITTAL LETTER TO THE UNITED STATES		046812/305437							
•		DESIGNATED/ELECTED OFF		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
		CONCERNING A FILING UND	Na Wass mad 5 U 8 Z								
INTE	ERNATION	NAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PC'	T/GB20	004/002853	July 2, 2004	July 4, 2003							
TITL	TITLE OF INVENTION										
DOWNHOLE DATA COMMUNICATION											
APPLICANT(S) FOR DO/EO/US											
Steven Martin HUDSON											
Ap _l	-	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below.									
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. is attached hereto	o (required only if not communicated by the Intenicated by the International Bureau.	ernational Bureau).							
		Receiving Office (RO/US)									
-	_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	Ш	A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		a. is attached hereton has been previou	o. sly submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a. are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by the International Bureau.									
	 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35									
Iter	ms 11. ?	U.S.C. 371(c)(5)). To 20. below concern document(s)	or information included:								
	\boxtimes	An Information Disclosure Stateme									
12.	_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
	\boxtimes	A FIRST preliminary amendment.									
		A SECOND or SUBSEQUENT preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76									
15.	_	A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: International Search Report; International Preliminary Examination Report									

U.S. APPLICATION NO. 673 no.	9.9.0.8.4	S	INTERNATIONAL APPLICATION NO. .PCT/GB2004/002853			ATTORNEY'S DOCKET NUMBER 046812/305437					
☐ The following fees have a compared to the following fees have a compared to the feet and the feet	ve been submitte	ed:									
21. Basic nationa		\$300									
22. X Examination:	fee	\$200									
(If the written opinion	prepared by IS.	, , , , , , , , , , , , , , , , , , , 									
prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1-4)											
All other situations											
23. Search fee (37 CFR 1.492(b)) \$500											
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application											
to the USPTO as an International Searching Authority											
International Search Report prepared by an ISA other than the US and provided to the Office											
•	or previously communicated to the US by the IB\$400										
All other situations											
	TOTAL OF 2	\$1000									
Additional fee for s	pecification an	d drawings	filed in paper over 1	00 sheets (ex	cluding						
sequence listing in con			21(c) or (e) or compu	iter program l	isting filed in						
an electronic medium) (37 CFR 1.492(j)) The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.											
	T										
Total Sheets	Extra Sheets	1	of each additional 50 round up to a whole		Rate						
- 100 =	/50=				x \$250	\$					
Surcharge of \$130.00 f											
declaration later the da	NUMBER		NUMBER EXTRA	RATE)).	\$					
Total Claims	28	-20 =	8	X \$ 50.00		\$ 400.00	<u> </u>				
Independent Claims	7	- 3 =	4	X \$200.00		\$ 800.00					
MULTIPLE DEPENDEN	T CLAIM(S) (if	applicable)		+ \$360.00							
		\$ 1200.00									
Applicant claims s	mall entity stat	us. See 37	CFR 1.27. The fees	indicated abo	ve are						
reduced by 1/2.						\$					
D	00 6 . 6 : -1 :	d D	11-1-21-211-2	SUBTOTAL	<u> </u>	\$ 1200.00					
Processing fee of \$130 earliest claimed priority			iish translation later	ınan 30 monu	ns from the	\$					
carriest claimed priorit	y dute (57 Of it	1.102(1)).	TOTAL NAT	IONAL FEE	<u> </u>	\$ 2200.00					
Fee for recording the e	nclosed assignr	nent (37 C									
accompanied by an app	propriate cover	sheet (37 C	CFR 3.28, 3.31). \$40	.00 per prope	erty +	\$					
			TOTAL FEES ENCL	OSED =		\$					
						Amount to be Refunded	\$				
						Amount to be	\$				
						Charged					
			0.00 to cover the above int No. 16-0605 in the a		 d. to cover the abo 	wa faar					
						uired, or credit any overp	avment to Deposit				
Acc	count No. 16-060	5.				•					
Note: Where an appropria		ler 37 CFR	.494 or 1.495 has not b	een met, a petit	tion to revive (37	CFR 1.137 (a) or (b)) mu	ist be filed and granted to				
SEND ALL CORRESP		0:0	4	"Fynness A	Acill Mailing La	hal Number EV 2202021	11 110				
Donald M. Hill, Jr. Date of Deposit: December 30, 2005											
SIGNATURE I hereby certify that this paper or fee is being deposited with the United States											
REGISTRATION NUMBER 40,646 Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.1960 the date indicated above and 13 oddressed to Mail Stop PCT, Attn.											
ALSTON & BIRD LLP Bank of America Plaza 1.19 of the date indicated above and 13 of ddressed to Mail Stop PCT, Attn: DO/US (PTO) Commissioner for Patents, P.O. Box, 1450, Alexandria, VA											
101 South Tryon Street, Suite 4000											
Charlotte, NC 28280-4	000			14411	MANIN	TUXUX					
Tel Charlotte Office (704) 444-1000 Nancy McPartland: CLIO/A718326v1 Nancy McPartland: CLIO/A718326v1											
Fax Charlotte Office (704) 444-1111 Customer Number 00826											